Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 08 Aug 2024 until 23:59 on Friday 09 Aug 2024

Forecast Issued on Thursday 08 Aug 2024 at 02:17 by Met Office Aberdeen

Confidence: Medium confidence at best in the detail of the forecast over the coming days, especially around timing and extent of rainfall. Highest confidence for a period of strong winds through Friday and Saturday. Low for Sunday and Monday.

Headline for Thursday 08 Aug 2024: Bright and dry, but becoming overcast with spells of rain later. Winds easing.

Mountain weather hazards on Thursday 08 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
10%	10%	20%	40%	70%	50%

Forecast for Thursday 08 Aug 2024

Weather: Isolated showers through the early hours drifting eastwards on the blustery winds. Bright or sunny through the first half of the day before skies turn overcast from the south through afternoon with rain developing for most places by evening, perhaps heavy at times and cloud descending across all hills, although northern foothills may stay clear.

Chance of cloud-free hill tops above 800m: 70% falling to 10% through afternoon.

Low cloud and visibility: Little in the way of cloud across the hills through morning, although a few patches are likely above 800m. Cloud will gradually descend onto the hills through afternoon, becoming extensive above 400-500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 08 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	30/39 W	22/29 SW	22/29 S	18/23 S	23/30 SE	26/35 SW	31/42 SW
900	29/34 SW	21/27 SW	21/28 SW	18/23 S	17/22 SE	24/30 SW	29/37 SW
600	19/24 SW	16/22 SW	15/21 SW	12/17 S	7/9 SW	12/18 SW	19/27 SW
300	9/21 SW	11/23 SW	9/19 SW	5/11 SW	3/6 SE	3/11 S	8/21 SW
Glen	4/19 SW	6/19 SW	5/18 SW	3/11 SW	2/8 N	3/16 SW	3/18 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-4	5/-1	6/1	6/2	7/2	8/3	8/2
900	6/1	8/3	9/5	10/7	10/7	10/6	10/6
600	9/5	10/7	12/9	12/10	11/10	12/10	12/9
300	11/9	14/11	15/13	15/14	13/13	12/12	13/12
Glen	11/9	15/13	16/14	16/16	13/13	13/12	13/12
Freezing Level*	1800m	1700m	1900m	2300m	2800m	2800m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of significant deterioration in conditions through afternoon as cloud descends widely onto the hills.

Forecast for Friday 09 Aug 2024
Weather: Early rain and cloud will give way to brighter and generally drier conditions. Wind strength will be the main feature of the day as strong to gale force westerly winds will bring scattered, locally sharp showers and sunny spells. Little change through evening.

Maximum wind: West or southwest 30-40mph gusting 50-60mph.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Improved compared to Thursday. Patches of cloud above 700m, some of this persistent on west facing slopes. No issues for visibility away from fast moving showers.

Temperature: **Glens:** Plus 12 Celsius rising to 16 Celsius.
At 800m: Plus 7 Celsius
Freezing level: Well above summits.

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